

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000350

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: C07D 243/24, C07D 223/16, C07D 409/12, A61K 31/55, A61P 25/28**  
 According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: C07D, A61K, A61P**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0168655 A2 (ARID PHARMACEUTICALS, INC.), 20 Sept 2001 (20.09.2001), Formula I, page 19, lines 6-11  --	1-53
X	WO 0172324 A1 (DUPONT PHARMACEUTICALS COMPANY), 4 October 2001 (04.10.2001), Formula I  --	1-53
X	WO 0007995 A1 (DU PONT PHARMACEUTIALS COMPANY), 17 February 2000 (17.02.2000), Formula I  --	1-53
X	WO 9967221 A1 (ELAN PHARMACEUTICALS, INC.), 29 December 1999 (29.12.1999), Formula I  --	1-53

 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  17 June 2004	Date of mailing of the international search report  21 -06- 2004
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. + 46 8 666 02 86	Authorized officer  FERNANDO FARIETA/BS Telephone No. + 46 8 782 25 00

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000350

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9828268 A2 (ATHENA NEUROSCIENCES, INC.), 2 July 1998 (02.07.1998), Formula I  --	1-53
A	WO 9724339 A1 (ONO PHARMACEUTICAL CO. LTD.), 10 July 1997 (10.07.1997), Formula I  --	1-53
A	US 5936065 A (ARRHENIUS ET AL), 10 August 1999 (10.08.1999), Tables I, II  --	1-53
A	WO 0002903 A1 (CYTEL CORPORATION), 20 January 2000 (20.01.2000), page 218, line 5  --	1-53
A	WO 9009162 A2 (ABBOTT LABORATORIES), 23 August 1990 (23.08.1990), page 154, line 20  --	1-53
A	WO 9817680 A1 (ZENECA LIMITED), 30 April 1998 (30.04.1998), Formula I, II  -----	1-53

**INTERNATIONAL SEARCH REPORT**International application No.  
**PCT/SE 2004/000350****Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: **39-46**  
because they relate to subject matter not required to be searched by this Authority, namely:  
**see extra sheet**
2.  Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

**Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)**

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

**Remark on Protest**

- The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

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**Box II.1**

Claims 39-46 relate to methods of treatment of the human or animal body by surgery or by therapy/diagnostic methods practised on the human or animal body/Rule 39.1.(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds/compositions.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

30/04/2004

International application No.

PCT/SE 2004/000350

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WO	0172324	A1	04/10/2001	AU	4947701 A	08/10/2001
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				EP	1267906 A	02/01/2003
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Information on patent family members

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International application No.

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